

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,247,316 B2  
APPLICATION NO. : 10/782738  
DATED : July 24, 2007  
INVENTOR(S) : Andreas H. Sarris et al.

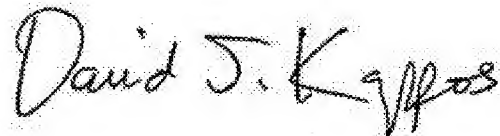
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the front page, after “(75) Inventors: Andreas H Sarris, Houston, TX (US); Fernando Cabanillas, Houston, TX (US); Patricia M Logan, Vancouver (CA); Clive T R Burge, Brentwood Bay (CA); James H Goldie, Vancouver (CA); Murray S Webb, Delta (CA)”, insert inventor number seven

--Lawrence D Mayer, North Vancouver (CA)--

Signed and Sealed this  
Thirteenth Day of March, 2012

A handwritten signature in black ink, reading "David J. Kappos". The signature is written in a cursive, flowing style with a large initial "D" and a stylized "K".

David J. Kappos  
*Director of the United States Patent and Trademark Office*